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Form PTO-1449		U.S. Department of Commerce Patent And Trademark Office		ATTY. DOCKET NO. ITW 7188.64		SERIAL NO. 10/774128	
SUPPLEMENTAL INFORMATION DISCLOSURE CITATION				APPLICANT James M. Thommes			
				FILING DATE February 5, 2004		GROUP	
U.S. PATENT DOCUMENTS							
EXAM. INIT.	REF	PATENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
OK		3,025,388	3/1962	Turbitt			
OK		3,815,009	6/1974	Berger			
OK		4,540,892	9/1985	Carvalho			
OK		4,564,742	1/1986	Karlsson			
OK		4,683,529	7/1987	Bucher, II			
OK		4,845,607	7/1989	Nakao et al.			
OK		4,876,433	10/1989	Kashima et al.			
OK		4,904,843	2/1990	Hori et al.			
FOREIGN PATENT DOCUMENTS							
EXAM INIT	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
OK		410088B1	12/1992	European Pat. Off.			
OK		4128175A1	8/1991	Germany			
OK		4211906A1	4/1992	Germany			
OK		4411227A1	3/1994	Germany			
OTHER DOCUMENTS (Including Author, Title, Date, Pages, Etc.)							
OK		IBM Technical Disclosure Bulletin, Automatic Input-Selecting Power Supply, Aug., 1985, vol. 28 No. 3, pp., 1246-1247.					
EXAMINER				DATE CONSIDERED			
C. SHAW				9/20/2004			
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SUPPLEMENTAL INFORMATION DISCLOSURE CITATION		APPLICANT James M. Thommes						
		FILING DATE February 5, 2004	GROUP					
U.S. PATENT DOCUMENTS								
EXAM. INIT.	REF	PATENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE	
GA		4,963,715	10/1990	Tuttle				
GA		5,149,933	9/1992	Donner				
GA		5,162,984	11/1992	Castagnet et al.				
GA		5,272,313	12/1993	Karino et al.				
GA		5,319,533	6/1994	Reynolds et al.				
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GA		6,239,407	5/2001	Thommes				
FOREIGN PATENT DOCUMENTS								
EXAM INIT	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
GA		GB2258958	2/1993	Great Britain			YES	NO
GA		S59-220285	12/1984	Japan				
GA		S62-107868	5/1987	Japan				
GA		H1-215465	8/1989	Japan				
GA		H2-41778	2/1990	Japan				
OTHER DOCUMENTS (Including Author, Title, Date, Pages, Etc.)								
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SUPPLEMENTAL INFORMATION DISCLOSURE CITATION				APPLICANT James M. Thommes			
				FILING DATE February 5, 2004		GROUP 2838 1725	
U.S. PATENT DOCUMENTS							
EXAM. INIT.	REF	PATENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
FOREIGN PATENT DOCUMENTS							
EXAM INIT	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pages, Etc.)							
CA		"Power Factor Controller IC Minimizes External Component", Jade H. Alberkrack and Steven M. Barrow, PCIM Power Conversion & Intelligent Motion - February 1993 pages 42-47.					
Cx		"Power Factor Correction Control Circuits", Phillip C. Todd, PCIM Power Conversion & Intelligent Motion - October 1993 pgs 70-79					
Cx		"Techniques for Improving Power Factors", Vince Cardinale, Power technics Magazine - April 1990					
Cx		Very High Efficiency Techniques ad Their Selective Application to the design of a 70A Rectifier Technol., Blackburn, Vic. Machin, N. Vescovi, T. Telecommunications Energy Conference, 1993, INTEL '93, 15 th International 9/27-30/1993					
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ITW 7188.64

10/774128

APPLICANT

James M. Thommes

FILING DATE

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U.S. PATENT DOCUMENTS

EXAM. INIT.	REF	PATENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pages, Etc.)

CA	Unitrode Power Supply Design Seminar SEM-700, Topic 7, 1990 Optimizing the Design of a High Power Factor Switching Preregulator By: Lloyd Dixon
CA	Welding Processes and Power Sources, Edward R. Pierce , third edition, 1985 Power Factor, Chapter 6,
CA	Welding Processes and Power Sources, Edward R. Pierce , third edition, 1985, Power Flow Sequence, Pages 176-178

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